Selmer

ELECTRONICS





By SELMER

BUILT-IN TREMOLO AND REVERB

The famous Thunderbird, re-styled and improved to meet the needs of the most discerning players.

Frontal control panel, single channel with twin inputs governed by separate bass and treble controls, PLUS the exclusive Selmer push-button tone selector, which provides, in graduated stages, exciting high treble down to a rich contra-bass at the touch of a button. All this together with the facility for the "Big Hall" reverb sound, pulsating tremolo and a variable presence control and flick-action brightness switch, add up to a piece of equipment that will become a "must" wherever music is played. Two specially designed 12" speakers will handle the terrific power with ease and at the same time retain superb tonal clarity. The cabinet is attractively finished and mounted on a heavy-duty chromium-plated stand that can be set at any required angle and locked to prevent movement when in use. Smooth running castors for easy transportation and toe-operated brake.

Designed and manufactured by Selmer.

No. 7095. Complete with waterproof cover 160 gns.







SPECIFICATION

Output: Undistorted 50 watts (British).

One channel-two inputs.

Separate volume, treble and bass controls plus exclusive push-button tone selector giving five pre-set tonal variations, plus presence control and brightness switch.

Latest type tremolo circuit incorporating light dependent resistor. Variable depth and speed controls.

Hammond Reverb unit with variable depth control.

Double foot switch for on/off Reverb and Tremolo control.

Two exclusive 12" speakers: 15 ohms impedance each.

Separate mains and H.T. fuses.

Stand-by switch for H.T. on/off.

Mains input: 115V., 225V., 245V., easily selected by changing tap on mains transformer. Arrow indicator for voltage setting.

Valves: 2-EL34, GZ34, 6BR8, 4-ECC83.

Cabinet finish Black with White trim. Black/ White speaker silk.

Two genuine leather carrying handles.

Cabinet: Length 33", width 103", height 231"

THUNDERBIRD 50 Control Panel



A new and improved version of the successful Zodiac. New cabinet design and mounted on a heavy-duty chromium-plated stand with castors and toe-operated brake to prevent movement when in use. The cabinet can be tilted and locked into position at any angle to improve sound distribution.

50 watts undistorted power over a wide tonal range on both channels—a crystal clear treble and full rich contra-bass.

Each channel has two high impedance inputs—giving a total of four inputs which can be used simultaneously. Separate volume bass and treble controls on Channel 1 plus the exclusive Selmer push-button selector panel on Channel 2—five tone variations from High Treble through to Contra-bass. Amazing sound combinations are easily obtained. All this and the facility for the extra special tremolo unit on Channel 2, add up to the most exciting amplifier available anywhere today.

Attractively finished in a tough and hard wearing covering. Supplied with genuine leather carrying handles. **Designed and manufactured by Selmer.**

No. 7093. Complete with waterproof cover 120 gns.







Two channel, Volume, Treble, Bass controls on each channel.

Two high impedance inputs per channel.

Channel 2, six-way push-button tone control giving five pre-set tones, each pre-set tone variable with the normal bass and treble controls, the sixth button returns the system to the variable tone controls.

Tremolo on Channel 2, latest type circuit using a light dependent resistor, variable speed and depth controls.

Power output: 50 watts (British).

Two 12" special speakers, 15 ohms impedance each.

Valves: 2-EL34, 4-ECC83, GZ34.

Foot switch for tremolo on/off.

Cabinet: Length 33", width 103", height 231".

Separate mains and H.T. fuses.

Long-life neon type pilot light indicating mains on.

Ample space in bottom of cabinet for storage of mains lead, foot switch, etc.

Mains input: 115V., 225V., 245V., selected by changing tap on mains transformer. Arrow on rear escutcheon indicating voltage setting.

Extension speaker socket at 15 ohms impedance, socket fitted for use with locking type jack to prevent accidental disconnection of speaker lead.

Two genuine leather carrying handles.

Cabinet finish Black. Front panel Black, White markings; Black knobs, Silver insert.



ZODIAC 50 Control Panel



NEW ALL-PURPOSE TWIN 30 AMPLIFIER



Produced to meet the need for a big power, high quality amplifier, at an economical price. Wide tonal range, high output without distortion. A very high standard of design and finish makes this a truly professional amplifier. Separate controls for volume and tone. In keeping with the modern trend, the amplifier unit is mounted separately on top of the speaker cabinet. The amplifier housing has vents for efficient cooling and longer valve life. Control panel is in light grey with clear black markings, and set at an angle for easy access.

The many refinements include the tough "Vynair" black covering with contrasting Black/White grille, the neon indicator light, and two specially strengthened carrying handles. Designed and manufactured by Selmer.

ALL-PURPOSE TWIN 30

A new all-purpose sound unit-30 watt outputwide tonal range-immediate and true response -twin high impedance inputs enabling two instruments to be played through the amplifier simultaneously-single volume control and separate control for tone. Two 12" speakers match the amplifier's wide range and tonal qualities.

SPECIFICATION

Single channel, two inputs (high impedance). Volume, treble and bass controls,

Power output 30 watts r.m.s.

Two 12" loudspeakers.

Valves: 2-EL506; 2-ECC83.

Rectifiers: 2-BY128; 1-BY105.

Length 29", width 101, height 24".

Neon pilot light.

Separate mains and H.T. fuses.

Mains input 115V, 125V, 205V, 225V, 245V.

Amplifier screwed to top of speaker cabinet.

Amplifier, metal cabinet, Dark Grey cover, Light Grey panel.

Speaker cabinet finish Black, White trim, Black/White silk.

Two carrying handles,

Black knobs, Silver insert.

No. 7080. Complete with waterproof cover

.. 67 gns.





NEW CORVETTE

Wonderful value for the beginner. Clean, clear tone—powerful response—no distortion. The many features include twin inputs with separate volume controls and sensitive speaker.

A new quality amplifier at a low price.

To meet the needs of the modern musician the Corvette is available in two models—with or without tremolo.



NEW CORVETTE AMPLIFIER

SPECIFICATION

NEW CORVETTE

Two inputs, each with separate volume control.

Overall tone control; combined on/off switch.

Neon mains indicator.

Mains 220-250V.

High gain 3-valve circuit. 8" ceramic magnet speaker.

Black/White speaker silk.

Dimensions: 18" x 13" x 8".

No. 7099 16 gns.

NEW CORVETTE WITH TREMOLO

Single channel, two inputs (high impedance). Variable amplitude and speed controls on tremolo with remote on/off foot switch.

Volume and tone controls.

High gain 4-valve circuit feeding into latest type ceramic magnet 8" speaker.

Mains 220-250V.

Neon mains indicator.

Black/White speaker silk.

Dimensions: 18" x 13" x 8".

No. 7079 19 gns.





145 gns.

The highly popular and successful P/A 100 amplifier is an ideal basis for the development of this new P/A amp. The high undistorted power output, plus the many tremendous additional advantages, undoubtedly make the P/A 100/ 12/R the finest amplifier of its type on the market. Look at the specification:

1.-12 inputs-6 hi-6 lo with independent volume/bass and treble controls.

2.—Master Volume Control for perfect balancing, modulation and rapid control.

3.—Hammond reverb unit that enhances even the sound of the finest vocalists. 4.—Separate independent input sockets for tape and/or echo units.

With this specification it can clearly be seen that this amplifier is capable of satisfying the demands of every discerning P/A user.

Designed and manufactured by Selmer.

No. 7085. Complete with waterproof cover



SPECIFICATION:

Mains operated: 210V., 230V., 250V., 50-60 c.p.s. Valves: 4-EL34, 1-EF86, 17-ECC83, 1-6BR8.

Power output: 100 watts r.m.s.

Six channels each having: (a) Own gain control. (b) own Treble control. (c) Own Bass control. (d) Low and High impedance and separate master gain control.

Loudspeaker impedance: Switched 3.75 ohms, 7.5 ohms, 15 ohms or 100V line.

Also incorporated: Echo input and output sockets. Hammond Reverberation with depth control.

Finish: All-metal hammer finish case. Suitable for heavy duty.

RECOMMENDED SPEAKER:

No. 7098. TV/4/12 (in pairs)—see page 17.



TV/100 P.A. AMPLIFIER



The last word in ultra-powerful P.A. amplifiers, with an output of 100 watts—equal to the performance of a permanent theatre installation. Enough power for any group and any hall. Four high impedance inputs—each with its own volume, treble and bass controls, to allow perfect balance for up to four microphones. Fitted with single master volume control. The TV 100 is the only P.A. amp. that amplifies the voice naturally and without distortion—every inflection, every breath comes over. There is no need to shout or strain to be heard—just sing in your normal voice and the amp. does the rest! All-metal case fitted with heavy-duty chromium-plated handles. Recommended column speaker for use with the TV/100 P.A. is the TV/4/12, No. 7098 (in pairs)—see page 17.

Designed and manufactured by Selmer.

No. 7087. Complete with waterproof cover 90 gns.

SPECIFICATION

Valves: 4—EL34, 1—EF86, 5—ECC83, 2—GZ34 and Diode.

Mains input: 210V., 230V., 250V.

Power output: 100 watts undistorted

(British).

Loudspeaker impedance: switched 3.75 ohms, 7.5 ohms, 15 ohms or 100V. Line.

Heavy-duty hammered finish all-metal case.

STEREOMASTER AMPLIFIER

The world's most advanced amp.—fantastic sound and fantastic tonal range—for every instrument in the group. By simply pressing a button the Stereomaster converts to a 100-watt mono amp., two entirely separate 50-watt mono amps. or a thrilling 50-watt plus 50-watt stereo amp. Twin channels, each with two high impedance-inputs.

Each channel has six push-button tone selectors (from High Treble to Contra Bass) and treble, bass and volume controls. Two tone metal cabinet with chromium-plated carrying handles. **Designed and manufactured by Selmer.**

SPECIFICATION

Valves: 2-GZ34, 4-EL34, 4-ECC83 + 2 Diodes.

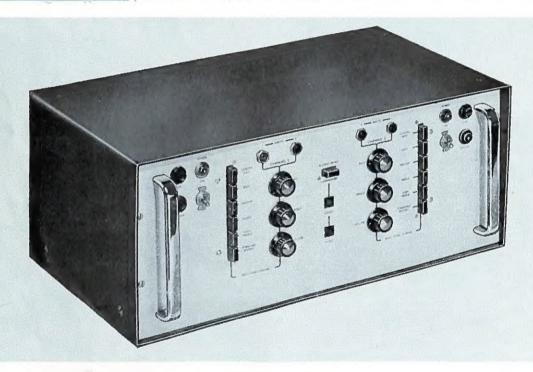
Power output: 100 watts Total (British).

Inputs: Four. Cabinet: All-metal hammered finish.

Loudspeaker connections: 4. Two at 7.5 ohms, two at 15 ohms.

Fuses: 2-1.5 amp. Slo-Blo Mains, 2-750 mA HT.

No. 7090. Complete with waterproof cover 110 gns.





1. To operate as a 100-watt Mono Amplifier. Plug in the loud-speakers to the sockets at rear of amplifier; these are marked 7.5 ohms and 15 ohms. Make sure your Units are of the correct impedance and that they are capable of handling 50 watts right and left hand speaker Jack Sockets banks, making a total of 100 watts, therefore you must have both banks of sockets in use, but you can use either the 7.5 or 15 ohms sockets in each bank. Switch on both mains switches and allow amplifier to warm up, operate the Stereo Mono change-over switch to the "Mono" position (this is shown by the neon below it). The amplifier is now ready for use. Plug your instrument into either channel, Inputs 1 or 2 can be used, up to four instruments can be used at once with two Inputs per channel. As each channel is identical in operation only one channel will be described.

The push-buttons are used to select a basic tone to your taste, only one button can be used at a time. Further tone changes to this basic tone may be had by operation of the Treble and Bass controls.

The widest tone ranges are covered by this unique system, the possible tone ranges are countless.

2. Operation as a 50 + 50-watt Stereo Amplifier. Switch the Stereo Mono switch to "Stereo." You now have a two-channel Stereo Amplifier with an Output of 50 watts a channel.

The lead from your Stereo Guitar will have two Jack Plugs on it, plug these into either Inputs 1 or 2 of each channel. The controls of each channel are entirely separate and a true Stereo sound is possible with no mixing or cross channel interference, remember to have both loudspeaker banks connected.

3. Operation as two 50-watt Amplifiers. Operate as above, one channel now becomes a completely separate amplifier from the other, if one amplifier is not required it may be switched OFF with no effect on the other. Should a fuse blow or one amplifier fail the other one will still function normally—remember to have the Stereo-Mono switch in the "Stereo" position and ensure you have the loudspeakers correctly connected.

RECOMMENDED SPEAKERS

No. 7082. All-purpose speakers (in pairs). See page 14. No. 7089. Goliath 50 (in pairs). See page 15.

NEW THUNDERBIRD 100 MARKII

A dynamic new addition to our range-the ultimate for clear, powerful sound. This sturdy, good-looking amplifier is designed to give up to 100 watts output without distortion.

Designed and manufactured by Selmer.

No. 7084. Complete with waterproof cover 110 gns.



SPECIFICATION

One channel-2 inputs, separate volume, treble and bass controls, plus exclusive push-button tone selector giving six ranges of tones which can be adjusted by treble and bass control at each setting. Hammond reverb unit with variable depth control.

Double foot switch for ON/OFF reverb and tremolo control.

Tremolo incorporating a light dependent resistor, variable depth and speed control.

Separate mains fuse and H.T. fuse. Stand-by switch for H.T. ON/OFF.

Power output: 100 watts (British). Mains input: 115V., 125V., 205V., 225V., 245V., 50-60 c.p.s.

Valves: 4—EL34, 4—ECC83, 1—6BR8. Rectifiers: 2—BY128, 1—BY105.

Output impedances: 3.75 ohms, 7.5 ohms and 15 ohms by means of locking-type jacks to prevent accidental disconnection of speaker

Cabinet dimensions: 29" x 9\frac{1}{4}" x 11\frac{1}{4}".

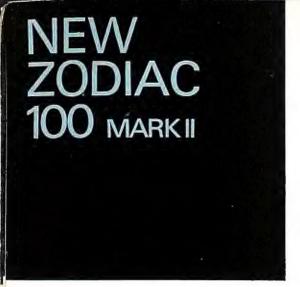
RECOMMENDED SPEAKERS

No. 7094. All-purpose, 100-watt speaker-plugged into 15 ohms impedance. See page 13.

No. 7082. All-purpose, 50-watt speakers-plugged into 3.75 ohms impedance. See page 14.

THUNDERBIRD 100 Control Panel





For powerful explosive sound! Here's a completely new 100-watt sound unit. This big, bold, good-looking amplifier incorporating several new technical innovations, is designed to give maximum punch without distortion.

Designed and manufactured by Selmer.

No. 7083. Complete with waterproof cover 88 gns.





SPECIFICATION

Two channel, volume, treble and bass controls on each channel. Two high impedance inputs per channel.

Channel 2, six-way push-button tone selector with independently variable treble and bass control on each setting.

Tremolo on channel 2 using light dependent resistor, variable speed and depth controls.

Power output: 100 watts r.m.s.

Mains input: 115V., 125V., 205V., 225V., 245V., 50-60 c.p.s. Valves: 4—EL34, 4—ECC83. Rectifiers: 2—BY128, 1—BY 105.

ZODIAC 100 Control Panel

Footswitch for tremolo ON/OFF.

Separate mains fuse and H.T. fuse.

Loudspeaker: 3.75 ohms, 7.5 ohms and 15 ohms by means of locking type jack to prevent accidental disconnection of speaker lead. Cabinet dimensions: 29" x 94" x 114".

RECOMMENDED SPEAKERS

No. 7094. All-purpose, 100-watt speaker-plugged into 15 ohms impedance. See page 13.

No. 7082. All-purpose, 50-watt speakers-plugged into 3.75 ohms impedance. See page 14.



NEW TREBLE-'N' BASS 100

A logical follow-on to the popular 50-watt version. One of the most powerful amplifiers ever produced, with undistorted output of 100 watts. It fills the need for an all-purpose amp, that gives true and accurate sound production, without distortion, at very high output levels. Despite the immense power, response is smooth and immediate at every frequency. Two channels, one bass, the other normal with more treble, each with separate controls to give a vast tonal range. The normal channel incorporates a tremolo unit, controlled by a foot-switch.

The full impact of this amplifier is impossible to describe—you have to hear it. Sturdy all-metal cabinet with chromium-plated carrying handles. **Designed and manufactured by Selmer.**

No. 7092. Complete with waterproof cover 93 g







SPECIFICATION

Dual channel (Bass channel, Normal channel).

Two inputs per channel (high impedance).

Bass channel, Volume, Harmonic filter switch.

Variable filter slope control.

Normal channel, Volume, Bass, Treble.

Tremolo on normal channel latest circuit using light dependent resistor. Variable depth and speed controls.

Power output undistorted 100 watts (British).

Valves: 4-EL34, 2-GZ34, 5-ECC83.

Foot switch for tremolo ON/OFF, jack socket on front panel.

Separate mains and H.T. fuses.

Long-life neon type pilot lamp.

Mains input: 210V., 230V., 250V., 50 C.P.S. by external selector plug. Two output sockets fitted for use with locking-type jack to prevent

accidental disconnection of speaker lead.

Output impedance selector plug giving impedances of 3.75, 7.5, 15 ohms.

Metal cabinet with hammered finish, designed to sit on top of speaker cabinets.

Finish: Dark Grey outer cabinet, Light Grey panel. Control knobs Black with Silver insert.

Length $19\frac{1}{2}$ ", depth $11\frac{3}{4}$ ", height $8\frac{1}{2}$ ".

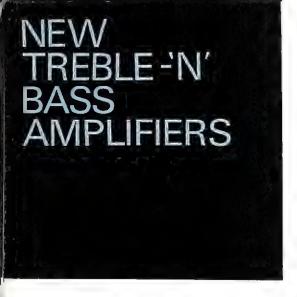
RECOMMENDED SPEAKERS

No. 7082. All-purpose speakers (in pairs). See page 14.

No. 7088. Goliath 100. See page 15.

No. 7089. Goliath 50 (in pairs). See page 15.

No. 7094. All-purpose 100. See page 13.



NEW TREBLE-'N' BASS 50 MARK III

A new and improved version of one of the most successful amps. ever produced. 50 watts, with such a wide tonal range that the amp. is ideal for every use from bass to P.A. Twin channel, four inputs and separate volume, bass and treble controls for each channel. Very smooth frequency response throughout the tonal range and superb performance without distortion at high volume levels.

Designed and manufactured by Selmer.

59 gns. No. 7086. Complete with waterproof cover

NEW TREBLE-'N' BASS 50 REVERB

As above, including Reverb.

No. 7091. Complete with waterproof cover 81 gns.

Can be used with all Selmer speakers-See pages 4, 13-17 inclusive.

SPECIFICATION-TREBLE-'N' BASS 50

Two channels (bass channel, normal channel). Two inputs per channel (high impedance). Volume, treble-and-bass controls on each channel.

Two sockets at rear for connection of echo unit between pre-amplifiers and power amplifier.

Power output: 50 watts r.m.s.

Mains input: 115V., 125V., 205V., 225V., 245V., 50-60 c.p.s.

Output impedances: 7.5 ohms and 15 ohms by means of locking-type jack to prevent accidental disconnection of speaker lead.

Valves: 2-EL34, 4-ECC83, Rectifiers: 2-BY128, 1-BY105. Separate mains and H.T. fuses. Neon pilot light.

One carrying handle. Cabinet finish, Black, Black panel with White lettering, Black and satin chrome trim.

SPECIFICATION-NEW TREBLE-'N' **BASS 50 REVERBERATION**

Two channels (bass channel, normal channel). Two inputs per channel (high impedance).

Volume, treble and bass controls on each channel.

Normal channel has reverberation, using the Hammond spring unit with a variable depth of reverb control. Reverb is switched in and out with a remote footswitch.

Power output: 50 watts r.m.s.

Mains input: 115V., 125V., 205V., 225V., 245V., 50-60 c.p.s.

Valves: 2-EL34, 4-ECC83, 1-6BR8.

Rectifiers: 2-BY128, 1-B105. Hammond Reverb Unit Type 4C

Separate mains and H.T. fuses.

Neon pilot light.

Output impedances 7.5 ohms and 15 ohms by means of locking-type jack to prevent accidental disconnection of speaker lead.

One carrying handle.

Cabinet finish Black, Black/White silk. Black panel with White lettering. Black and satin chrome trim. Dimensions: 203" x 91" x 111".







NEW ALL-PURPOSE 100 SPEAKER

This new, sensational all-purpose speaker has been specially designed to handle the terrific power and variations in tone which the more discerning player requires today. Designed to accommodate every requirement for bass, lead, P.A. and organ.

The full reflex cabinet with built-in port contains four exclusive 12" speakers fitted with free edge.

Can be used over the complete tonal range. Fitted with castors.

Cabinet dimensions: $39\frac{1}{4}'' \times 30'' \times 13''$. Power handling: 100 watts (British).

Designed and manufactured by Selmer.

No. 7094. Complete with waterproof cover ... 102 gns.





The All-Purpose Speaker cabinets have been specially designed to handle the vast power and tonal variations of the new Selmer amplifiers. Two exclusive 12" speakers, fitted with free edge, in each cabinet, handle with ease the breathtaking power and tone ranges from high treble to contra-bass. Each enclosure will handle a pure, distortion-free 50 watts. Impedance: 15 ohms.

Attractively finished and mounted on a heavy-duty chromium-plated stand with castors and toe-operated brake. The cabinet can be tilted and locked at any angle to improve sound distribution. Cabinet dimensions: $32\frac{1}{2}$ " x 21" x $11\frac{3}{4}$ ".

Designed and manufactured by Selmer.

No. 7082. Complete with waterproof cover 68 gns.



As the name implies, the All-Purpose Speaker is ideally suited to a number of amplifiers, e.g.:

No. 7086. Treble-'N' Bass 50-one cabinet.

No. 7092. Treble-'N' Bass 100-two cabinets.

No. 7087. TV/100 P.A.-two cabinets.

No. 7090. Stereomaster-two cabinets.

NEVV GOLIATH SPEAKERS



GOLIATH 100 SPEAKER

Now established throughout the world, this full reflex cabinet with built-in port contains an exclusive 18" speaker fitted above the centre line, which incorporates an aluminium speech coil—this unit will handle 100 watts completely free of distortion.

Designed for use with any amplifier—the Selmer Treble-'N' Bass 100 No. 7092 is recommended.

Speaker: Silk, Black/White.

Cabinet dimensions: $39\frac{3}{4}$ " x $23\frac{7}{6}$ " x $15\frac{7}{8}$ ".

Impedance: 15 ohms.

Designed and manufactured by Selmer.

No. 7088. Complete with waterproof

cover 80 gns.
No. 7052. Chromium-plated stand

fitted with toe-operated

brake 15 gns.

GOLIATH 50 SPEAKER

Still very much in demand.

Similar to Goliath 100 and designed to handle up to 50 watts.

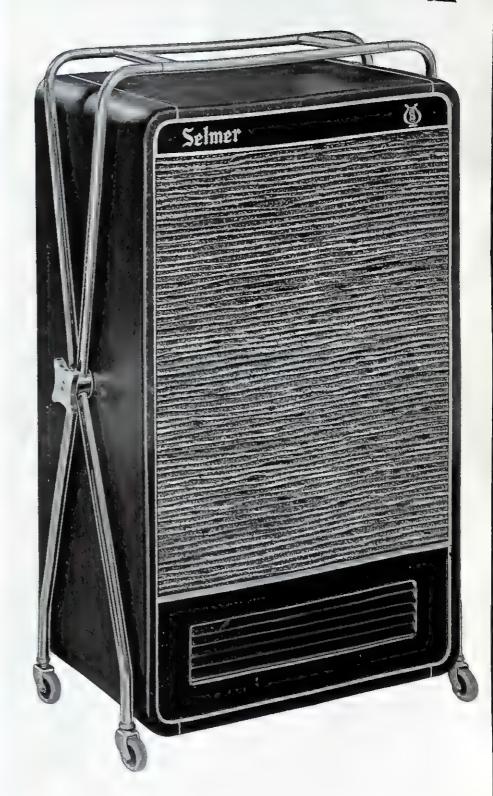
Designed and manufactured by Selmer.

No. 7089. Complete with waterproof cover 70 gns.

No. 7052. Chromium-plated stand,

fitted with toe-operated brake 15 gns.





NEW DAVID SPEAKER



Another new speaker joins the growing range of Selmer quality equipment—made to give the big sound that guitarists demand today. Designed for use with any amplifier. The 15" speaker is mounted in a pressure cabinet making it eminently suitable for use with P.A. equipment—and it gives all the power you need. Attractively finished in black "Vynair," with Black/White grille and mounted on smooth running glide castors.

Designed and manufactured by Selmer

SPECIFICATION

Dimensions:

Height 30"; Width, 20"; Depth, 111.".

Speaker: Special 15".
Power Handling: 35 watts.
Total Flux: 14,000 lines.

Pole Dia.: 3".

Impedance: 15 ohms.
Resonance: 55 cps.
Ceramic magnet,
Fitted castors.

No. 7081. Complete with water-

proof cover .. 50 gns.





NEW TV/4/12 TV/4/10 AND TV/4/8 P.A. COLUMINS

TV/4/12 P.A. COLUMN SPEAKERS

This newly designed power speaker, the latest addition to our fantastic range, incorporates the latest in electronics to cope with the power and variations in tone which all discerning players require.

players require.
On new style stands that enable the speaker to

be positioned anywhere.
Four exclusive 12" speakers, single column speaker cabinet with inserted hand grips, mounted on a specially designed lay back chrome stand.

Impedance 15 ohms.

Cabinet dimensions: $58'' \times 15\frac{1}{4}'' \times 9\frac{1}{2}''$

Power handling 60 watts (British) per column.

Designed and manufactured by Selmer.

No. 7098. Complete with waterproof cover ... 75 gns. each

proof cover .. 15 gns. each

TV/4/10 P.A. COLUMN SPEAKERS

(Not Illustrated)

For multi-directional sound distribution—a single-column speaker, cabinet mounted on new lean back stand. Four heavy-duty 10" speakers. Impedance 15 ohms. Cabinet dimensions: 50" x 13" x 7½".

Power handling 35 watts (British) per column.

Designed and manufactured by Selmer.

No. 7097. Complete with waterproof cover .. 48 gns. each

TV/4/8 COLUMN SPEAKERS

These popular and top-value Speakers completely re-styled, re-designed in the new Selmer style. Own stands, so that the columns can be placed in any part of the hall. Four 8" speakers per column give marvellous P.A. sound with minimum feed-back. Supplied in pairs, these columns provide the tones of an expensive high-class P.A. system. Impedance 15 ohms. Dimensions when locked together for transportation 42" x 11\frac{3}{4}" x 13\frac{1}{4}".

Power handling 25 watts (British) per column.

Designed and manufactured by Selmer.

No. 7096. Complete with waterproof cover .. 52 gns. pair

GENERAL ACCESSORIES

SLIDE-GRIP MIKE STAND



Lightweight dural column and heavy cast-iron base ensures low centre of gravity and 15° more "safe-tilt" angle than any other stand. New Compression clutch fibre height lock gives rapid finger-tip control. Sensational new Selmer feature prevents accidental or sudden slipping of telescoping section. This section is always "Cushioned on Air" and the controlled escape vent allows only a slow, smooth, collapse of stand. Extension 3' 4" to 5' 8". Mike fitting \(\frac{5}{16} \)" B.S.F. complete with \(\frac{1}{2} \)" adaptor. Weight 10 lb. Polished dural or cream enamel finish.

. £7 15 0

TRUVOICE MICROPHONE STAND

Four-section type

No. 7070. Truvoice foursection type, $18\frac{1}{4}$ " to 4' 10", complete with $\frac{1}{2}$ " mike adap-

No. 7073. Thread adaptor to take ½" mike fittings 2s. 0d.

No. 7072. As above, but 5 // fitting ... 6s. 0d

BUZZ-TONE



Spine-tingling effects at the push of a button! It's as easy as that with the new brilliant Selmer foot controlled Buzz-Tone. Portable, good-looking and a smart hammered finish, with two rotary controls — one for depth of sound required, the other for volume. Fitted with three 2N2613 transistors and $1\frac{1}{2}V$ interchangeable battery. Packed in an attractive carton.

No. 7065 10 gns.

"JACCARD" METRONOMES



Latest models of the famous Swiss house tempered steel calibrated pendulum. Housed in dignified matt black moulded casing. Flush door with slide lock. Best quality clockwork mechanism. Complete with bell and click stop location plate for sixth, fourth, third, second beats, and disconnection.

No. 6891. With bell £4 0 0

No. 6890. Without bell .. £3 5 0

HOFNER PRE-AMP

For use as an amplifier with any mains-operated radio, radiogram, or tape recorder that have pick-up sockets—simply plug in guitar lead to unit socket — connect pre-amp. leads to pick-up terminals of set—and SWITCH ON! Transistorised, safe. With long-life battery and lead. Output 250 milliwatts.



. 15s. 0d.

NON-MAGNETIC PICK-UP

Not illustrated)

The Truvoice Contact Mike picks up vibrations from any surface. Easily attached and fully insulated. Volume control with graduated diand 12ft. of screened cable. High impedance. Free from distortion.

No. 7060 £3 0 0

HOFNER AMP. LEAD

(Not illustrated)

An amplifier lead with 11ft, of durable rubber-covered wire and high quality P.V.C. outer casing. Supplied in handy wallet.

No. 7076 .. 15s. 0d.

SELMER COILED AMPLIFIER LEAD

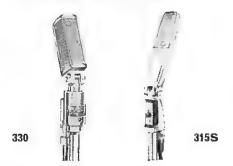
(Not illustrated)

A high grade coiled amplifier lead stretching from 4ft. to 18ft. Durable rubber covered wire, encased in high quality P.V.C. Complete with metal detachable plugs and supplied in plastic wallet.

lo. 7078 £1 5 (

DE LUXE RIBBON MICROPHONES

Model 330 Professional 'Uni-Ron' Model 315S Gradient



Model 330 Professional 'Uni-Ron' The new 330 "Uni-Ron" Microphone has been designed to meet the exacting requirements of professional tape recording and highest quality, indoor public-address systems. Basically a member of the Shure Studio Microphone family, it has a supercardioid pick-up pattern—reducing the pick-up of undesired random noise energy by 73%.

No. 7804 £40 0 0

Model 315S Gradient

This rugged high-fidelity multi-impedance microphone is recommended for fine quality, general-purpose uses. It will reproduce voice and music clearly and naturally, making it ideal for use in the biggest dance halls and clubs. Complete with switch.

No. 7805 £30 13 4



A microphone being tested in an anechoic chamber in the Shure Laboratories.

UNI-DIRECTIONAL CERAMIC MICROPHONES "Uniplex"-Model 245



The Shure "Uniplex" is the lowest priced probe-type microphone with truly unidirectional characteristics. It provides exceptional performance at moderate cost and employs the

same "Uniphase" principle found in higher priced Shure uni-directional microphones. The 245 is a lightweight and versatile microphone, comes complete with stand adaptor to permit instant conversion from stand to hand-held use and back again. Model 245 (includes A25B Swivel adaptor and removable cable. No switch.)

No. 7807 £11 13 4 No. 7810 Model 245S (with switch). £12 6 8

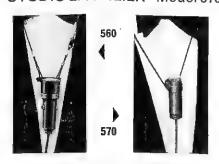
OMNI-DIRECTIONAL DYNAMIC MICROPHONES "Omnidyne" Model 578



An outstanding slender dynamic microphone, only & in diameter, combining strikingly modern appearance with exceptional performance. Smooth natural response with built-in "pop" filter to reduce breath noise. Satin chrome finished steed case provides effective magnetic shielding in addition to extremely robust construction. Dual impedance. Complete with 18' cable assembly and switch.

No. 7806 £27 10 0

"LAVALIER" Model 560
"STUDIO LAVALIER" Model 570



"LAVALIER" Model 560
Model 560 Dynamic Microphone has a response specifically "tailored" to suit

MICROPHONES AND ACCESSORIES

The most famous name in Microphones

SHURE

Exclusive Distributors to the Music Trade.

lavalier operation and provides a performance equivalent to that of stand microphones. Dual impedance.

No. 7808 £14 0 0

ACCESSORIES

Quick Disconnect Microphone Isolation Units



Designed for use with microphones normally mounted on desk or floor stands but which must be periodically removed from stand for hand held or carry-round use. In a ddition, because of a moulded rubber insert, the adaptors effectively isolate the microphones from mechanical vibration, shocks and noises carried to the microphone through the desk or floor stand. Quick disconnect operation is instant, easy and silent. Made of aluminium and anodized for beauty and long wear despite frequent handling.

Model A45 designed for microphones incorporating an isolation assembly such as the Shure Models 556, 330 and 546 and for microphones mounted on Shure A25 Swivel Adaptor.

No. 7840 £4 0 0

Model A47 for microphones with connectors such as Models 55S, 545S and 315S.

No. 7841 £4 0 0

Round Desk Stand S38B

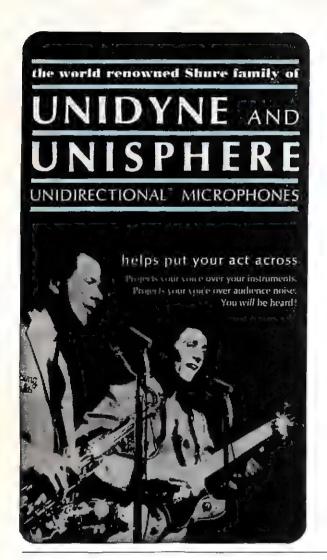
This stand is a heavy die-cast base. Metal screw machine stud connects microphone adaptor to stand base. For Models 245 and 578.

No. 7830 . . . £1 13 4

"Teardrop" Desk Stand S36A Model S36A. Streamlined grey desk mount fits all Shure connector-type microphones, such as 55S, 545S and 315S.

No. 7831 £2 6 8

Broadcast Desk Stand S33B Studio stand for Models 545 and 330. No. 7832 £5 0 0



YOU CAN WORK FURTHER FROM THE MICROPHONE

With a Shure Unidirectional Microphone, you can work at a significantly greater distance from the microphone without picking up objectionable background or audience noise. Possibility of loudspeaker "squeal" (feedback) is minimised. You don't have to lean over your instrument and get close to the microphone in order to be heard.

NATURAL SOUND PLUS FREEDOM OF MOVEMENT

Some microphones introduce a sound "colouration" when you move from side to side in front of the microphone. Not so with the Unidynes and Unispheres. You can "work" the microphone to achieve an intimate mood or wide-open "driving" effects. No need to stand in one spot...you can move about — and still retain your voice timbre and character. You always sound like you!

CONTROLS FEEDBACK!

Feedback (that annoying howl or squeal that is generated when the sound from the loudspeakers re-enters the microphone) can be effectively controlled with a Unidyne or Unisphere microphone. Even when the microphones are fairly near the loudspeakers, they control the feedback situation because they eliminate sound pickup from the rear of the microphone.

END "BOOMY" REVERBERATION

Unidynes and Unispheres eliminate the "bottom-of-the-well" boomy sound. They reproduce bass tones (frequencies) fully, clearly, without distortion.

* PICK UP SOUND FROM THE FRONT -- SUPPRESS AUDIENCE NOISE AND LOUDSPEAKER SQUEAL (FEEDBACK).

ALL SHURE ENTERTAINER
MICROPHONES INCLUDE STURBY,
PROTECTIVE CARRYING CASE
AND 20-FOOT CABLE WITH
PLUG ATTACHED



Rugged case with snap-latch is fitted with cushioned interior to protect the microphone cable, and accessories when travelling or not in use. Twenty-foot cable gives you freedom of movement. Standard type jack plug attached to cable fits most amplifiers.



You'll be able to solve practically every microphone placement problem with a Shure Unisphere, Built-in wind, breath and "pop" filters make them for close-to-the-mouth and they effectively suppress audience noise when you're working farther from the microphone. Unispheres control feedback (loudspeaker "squeal"), and can be used much closer to loudspeakers than ordinary (omni-directional) microphones. They will prevent the "Boomy" echoing that sometimes occurs in partially filled halls. Remarkable freedom for microphone placement facilitates orchestral and vocalist positioning on small stages or studios. Natural smooth response for both voice and music. You will be heard...over your instruments, and over audience noise!



SHURE UNIDYNE®III

MODEL B545 MODEL B545S

THE MICROPHONE USED BY SO MANY OF THE GROUPS AND SINGERS FAMED THROUGHOUT THE WORLD

Premier product of the famed Unidyne Family. Has all the remarkable and desirable unidirectional characteristics listed at left. Small size, ultra-modern appearance, striking satin chrome and black finish makes it a stylish addition to any act. Extra lightweight, too. A favourite at famous nightclubs and at other leading entertainment centres throughout the world!

MODEL B545 is particularly suited to hand-held use. Comes complete with Model A25B Swivel Stand Adaptor, Model C5-4 removable 20' cable, with jack plug attached, all packed in convenient, protective Carrying Case.

MODEL B545S is mounted on permanent swivel base with convenient ON/OFF switch. Complete with Model C5-4 20' disconnect cable with jack plug attached. All packed in convenient, protective Carrying Case.



SHURE UNIDYNE®II MODEL BEESW

THE WORLD'S MOST FAMOUS PERFORMER'S MICROPHONE

Preferred by performers throughout the world for its natural, intimate sound. Proved in many years of use for ruggedness and reliability indoors and outdoors. Has the fine unidirectional features listed at left, Extra sturdy construction makes it virtually immune to mechanical shock. Beautiful satin chrome finish. Long-life swivel. Includes Model C5-3 20' removable cable with plug. Built-in ON/OFF switch. Sturdy protective Carrying Case. MODEL B55SW.

No. 78111 £29 8 0



SHURE UNISPHERE® A MODEL B585SA

NEW LOW-COST UNIDIRECTIONAL MICROPHONE

Popular styling with all the striking advantages of the Shure Unidirectional range at an economical price. Can be quickly and easily removed from stand adaptor for hand-held use. Internally shock mounted to reduce handling noise and floor vibration. With built-in ON/OFF switch that may be locked in the ON position when desired. Includes Model C5-2 20' removable cable with jack plug, and Model A25B Swivel Stand Adaptor. Sturdy protective carrying case. Model B585SA.



SHURE UNISPHERE®

MODEL B565 MODEL B565S

PREMIUM QUALITY WITH "POP" AND WIND-SUPPRESSING FILTER

For use in the highest quality systems. Ultra compact, lightweight and unobtrusive when used on a microphone stand. Striking satin chrome and black finish. Spherical filter assembly together with unusually effective cardioid pick-up pattern ensures complete versatility of operation.

MODEL B565 is particularly suited to hand-held use. Comes complete with Model A25B Swivel Stand Adaptor, Model C5-4 20' removable cable with jack plug attached. All packed in convenient, protective carrying case.

MODEL B565S is mounted on permanent swivel base with convenient switch. Complete with Model C5-4 20' removable cable with jack plug attached. All packed in convenient protective carrying case.

No. 7823 £35 14 0

MEAZZI FACTOTUM STEREO ECHOMATIC

Here's the last word in combined echo-reverb amplifiers, the amazing New Transistorised Meazzi Factotum, specially designed with emphasis on small group or orchestra use—with a variety of echo and reverberation effects controlled by simple push-buttons. Two speaker columns complete with floor stands and wall supports, each carrying four highly efficient speakers provide high fidelity stereophonic sound reproduction.

The New Transistorised Meazzi Factotum is undoubtedly the finest value in its class today.

180 gns.

No. 7743. Amplifier only

Recommended speakers:-

No. 7096. TV/4/8 (in pairs) see page 17

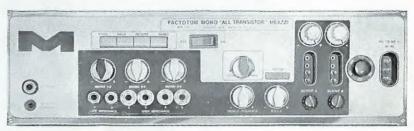
No. 7097. TV/4/10 (in pairs) see page 17

No. 7098. TV/4/12 (in pairs) see page 17

SPECIFICATION

- 2-20 watt independent amplifiers feeding each tone column. Total output 40 watts.
- 6 Inputs. Built-in mixer.
- Separate volume control for each tone column.
- Separate Bass, Treble and Echo-volume controls.
- Push-pull on/off echo switches on input controls.
- Remote on/off control.
- Remote wander lead.
- 8 combinations of Reverb and Echo effects.
- Varying degrees of echo.
- Illuminated on/off indicator.
- Steel cabinet with no projecting parts; automatically locked supporting legs and handle all flush.
- Control panel lighted by lamps housed in the collapsible cover.
- Longer tape and longer duration; the new path of the tape provides for the friction of the magnetic coating on magnetic heads alone; any other point subject to friction or pull involves actually only the glossy face of the tape thus ensuring improved sliding properties of the tape and smooth operation.
- Separate portable transistorised Pre-amplifier.
- Mains supply: 110, 125, 140, 160, 220, 245 volts, 50 cycles A.C.





RHYTHM BOX

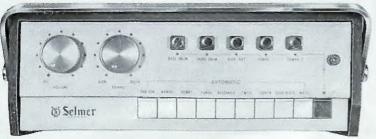
The Rhythm Box adds a range of background rhythms to your playing. Authentic 4/4 and Latin American at the touch of a button. Tempo control at your fingertips. You can add percussion—snare drums, high hat, conga drums—to the rhythm of your choice.

Will match any high impedance amplifier or can be plugged into a spare input with another instrument.

Fully portable, lightweight, solid state electronics with no movable parts to fail.

A new dimension to your playing-a background that is different.





SPECIFICATION

Nine rhythms

Cha Cha

Mambo

Rumba

Samba

Bossanova

Twist

Surfin'

Four-beats

Waltz

• Plus five manual buttons for added effects

Bass Drum

Snare Drum

High Hat

Conga 1

Conga 2

Volume Control

- Tempo Control
- Foot Switch
- Attractively styled case with carrying handle

No. 7970 72 gns.

Selmer